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NOTICE OF ALLOWANCE AND FEE(S) DUE

23117

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03/17/2004

NIXON & VANDERHYE, PC 1100 N GLEBE ROAD 8TH FLOOR ARLINGTON, VA 22201-4714

EXAMINER	
NGUYEN, HA T	

PAPER NUMBER

ART UNIT

DATE MAILED: 03/17/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/986,051	11/07/2001	Nobuyoshi Awaya	900-403	4813

TITLE OF INVENTION: SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	06/17/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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CURRENT CORRESPONDENCE	CE ADDRESS (Note: Legibly mark-u	p with any corrections or	ruse Block 1)	Fee(s) Transmittal.	This certificate cannot be used:	for any other accompanying
23117 7:	500 03/17/2004			papers. Each additio	onal paper, such as an assignment	ent or formal drawing, must
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	A 22201-4714			transmitted to the US	SPTO, on the date indicated bel	be used for any other accompanying assignment or formal drawing, must mission. or Transmission al is being deposited with the United ge for first class mail in an envelope address above, or being facsimile icated below. (Depositor's name) (Signature) (Date) DUE DATE DUE 06/17/2004 appropriate when an assignment has ng an assignment.
						(Depositor's name)
				ED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. Shi Awaya 900-403 4813 DFACTURING THE SAME PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE \$300 \$1630 06/17/2004 CLASS-SUBCLASS 257-692000 rinting on the patent front page, list (1) the of up to 3 registered patent attorneys or DR, alternatively, (2) the name of a single wing as a member a registered attorney or and the names of up to 2 registered patent so or agents. If no name is listed, no name rinted. NT (print or type) Dear on the patent. Inclusion of assignee data is only appropriate when an assignment has a completion of this form is NOT a substitute for filling an assignment. NCE: (CITY and STATE OR COUNTRY) Expatent); Individual corporation or other private group entity government of Fee(s): In the amount of the fee(s) is enclosed. It by credit card. Form PTO-2038 is attached. Trector is hereby authorized by charge the required fee(s), or credit any overpayment, to cocount Number (enclose an extra copy of this form). To re-apply any previously paid issue fee to the application identified above.		
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 99/986,051	(Date)					
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/986,051	11/07/2001	·	Nobuyoshi Awa	/a	900-403	4813
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P1O/SB/47; Rev 03-02	or more recent) attached. Us	e of a Customer		its. If no name is list	ted, no name 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	BE PRINTED ON T	THE PATENT (print	or type)		
PLEASE NOTE: Unless	Change of correspondence address (or Change of Correspondence dress form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form O/SB/47; Rev 03-02 or more recent) attached. Use of a Customer lattice is required. SIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) EASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has an previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.					
been previously submitte	ed to the USPIO or is being	submitted under se	parate cover. Comple	tion of this form is NO	OT a substitute for filing an ass	ignment.
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Director for Patents is reque	ested to apply the Issue Fee a	nd Publication Fee	(if any) or to re-appl	y any previously paid	I issue fee to the application ide	ntified above.
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NOTE; The Issue Fee and	d Publication Fee (if requir	ed) will not be ac	cented from anyone	1		
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suggestions for reducing t	this burden, should be sent	to the Chief Infon	mation Officer, U.S.			
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09/986,051 11/07/2001		Nobuyoshi Awaya	900-403	4813	
23117 759	03/17/2004		EXAM	EXAMINER	
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ARLINGTON, VA	22201-4714		2812		

DATE MAILED: 03/17/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.